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S Chen, KM Hesky, RR Joag, JD Medlock, ... - US Patent App. 11/841,848, 2007 - Google Patents
... present invention provides a **virtual machine interface** (VMI) and ... application programming interface (**API**) usable in ... comprises a plurality of hardware **kernels**. ...

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C Architectures - morphware.org

... the modified data to still other **kernels** or to ... Application makes **API** call to change processing mode but ... Compiler instructions **reconfigure** allocated resources. ...

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[Heterogeneous parallel and distributed computing](#)

VS Sunderam, GA Geist - Parallel Computing, 1999 - Elsevier

... While MPI-1 defined a message passing **API**, it was not portable across ... the virtual machine, tasks can utilize the notify messages to **reconfigure** themselves to ...

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J Howell - Citeseer

... some applications to the Snowflake **API** and specifications ... facilitated by a **virtual machine interface** in which each ... with some of the **kernels** mentioned previously ...

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R Subramanian, CC Woodthorpe, DM Holmes ... - US Patent App. 09/922,486, 2001 - Google Patents

... Receive Path 354 Modem Function 320 Demux Data Switching 329 Functional **Kernel**

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SL Wasson, DK Varn, JD Raiston - US Patent App. 11/435,012, 2006 - Google Patents

... Definition I Constituent Processing Functions 542 i Inter-**kernel** Communication Analysis ...

CD "i to "i5> »^~ -Q Oj a. CD o Programmab **Reconfigure** Security Proc ...

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R Subramanian, U Jha, JD Medlock - US Patent App. 11/193,851, 2005 - Google Patents

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(io> Pub. NO.: US 2006/0003757 Al Subramanian et al. (43) Pub. Date: Jan. ...

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... Mr. Judd was one of the original developers of the VSIPL **API** and participated in the development of the ... o Allocate memory for **kernels** and streams to execute ...

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I Mevag - Master's thesis, University of Oslo, Oslo University ... 2007 - Citeseer

... This application, and the Xen-**API** it communicates with, was at ... The VMM builder defines the **virtual machine interface** by replacing nonvirtualizable instructions ...

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